

CLAIMS

What is claimed is:

1. A wireless communication connection method comprising:
providing two wireless-enabled devices, wherein at least one device is a master device, each said wireless-enabled device including a wireless handshake plug, wherein each said plug is capable of receiving and sending data to the other plug;
handshaking the two wireless-enabled devices by bringing each device's plug in physical proximity with the other and transmitting handshaking data from the at least one master device plug to the other device plug such that a wireless communication connection is established.
2. The method according to claim 1 wherein the plug is capable of receiving and sending at least one bit of handshaking data.
3. The method according to claim 1 wherein the transmitted handshaking data consists of a wireless network address.
4. A secondary wireless communication connection method between two wireless-enabled devices each having a primary communication method via a wireless network, with at least one device being a master device, the method comprising:
providing a secondary communication wireless handshake plug to each wireless-enabled device, wherein each said plug is capable of receiving and sending data to the other plug;
handshaking the two handshake plugs by bringing each device's plug in physical proximity with the other, and transmitting handshaking data from the master device plug to the other device's plug such that a secondary wireless communication connection is established apart from the wireless network.
5. The method according to claim 4 wherein the primary communication method is established between the two devices after the secondary communication is established.

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6. The method according to claim 5 wherein the secondary communication method is terminated after the primary communication is established.
7. The method according to claim 1 wherein the two plugs physically contact each other during handshaking.
8. The method according to claim 1 wherein the physical proximity is established by a user making physical contact with each plug to create a communications link between the two wireless-enabled devices during handshaking.
9. The method according to claim 1 wherein each plug includes a magnet and magnetic field detector that is capable of decoding handshaking data and is closely positioned to the other plug during handshaking, and wherein one wireless-enabled device detects the magnet of the other device and begins transmitting handshaking data.
10. The method according to claim 1 wherein each plug includes a short-range, radio-frequency, transmitter and receiver that is closely positioned to the other plug during handshaking and wherein the handshaking data is transmitted over one of the plug's short-range, radio-frequency transmitter.
11. The method according to claim 1 wherein each plug further includes an optical transmitter and an optical receiver, such that each plug is closely positioned to the other plug during handshaking.
12. A wireless communication connection method comprising:
providing two wireless-enabled devices communicatively connected to a wireless network, wherein at least one device is a master device, each said wireless-enabled device including a wireless handshake plug, wherein each said plug is capable of receiving and sending data to the other plug;

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means for handshaking the two wireless-enabled devices such that handshaking data is transmitted from the at least one master device plug to the other device plug and a wireless communication connection is established apart from the wireless network.

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13. A wireless communication system comprising:
- a master wireless-enabled device capable of transmitting and receiving data;
 - a peripheral wireless-enabled device capable of receiving data;
 - a wireless communication network; and
 - a pair of wireless handshake plugs, one plug corresponding to the master device and the other plug corresponding to the peripheral device; said plugs being capable of transmitting and receiving data and are capable of being brought into physical proximity to each other.
14. A wireless communication system comprising:
- two master wireless-enabled devices capable of transmitting and receiving data;
 - a wireless communication network; and
 - a pair of wireless handshake plugs, one plug corresponding each device; said plugs being capable of transmitting and receiving data and being in close proximity to each other in order to transmit and receive data from one device to the other.
15. The system according to claim 13 wherein the plugs can transmit and receive at least one byte of data.
16. The system according to claim 14 wherein the plugs can transmit and receive at least one byte of data.
17. The system according to claim 13, wherein each plug is physically connected to its corresponding device.
18. The system according to claim 14, wherein each plug is physically connected to its corresponding device.

19. The system according to claim 13, wherein at least one plug is physically remote from its corresponding device.

20. The system according to claim 14, wherein at least one plug is physically remote from its corresponding device.

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